



**Figure S7. Upon aging, the tibialis anterior and soleus undergo similar changes in mitochondrial biogenesis, fission/fusion, disposal and autophagy marker expression.** Markers of mitochondrial fusion/fission and autophagy were assessed in whole muscle lysates and mitochondrial fractions (as indicated) of tibialis anterior and soleus muscles from young (3 mo) and old (28-29 mo) mice. Ponceau-stained blots were used for normalization; the entire Ponceau lane was quantified for each sample. Representative blots are shown (3 independent technical replicates of 4-5 mice/group).